

ABSTRACT

A health inspection system is provided. The health inspection system performs the functions of living body measurement and the integration as well as analysis of at least one health measurement device by means of a main board of a computer system directly, mainly comprising a signal processor, a register, a comparator, an alarm, a graph processor, and a sample data handler, additionally provided in the main board of the computer system. With the signal processor and the register, specific health signals transmitted from the plurality of health measurement devices may be processed simultaneously, and then integrated as well as analyzed by a central processing unit originally provided in the main board, graphed by the graph processor, compared by the sample data handler and the comparator, for warning or long-term storing the health measurement data with respect to living bodies of different identities. In this manner, not only various specific health signals may be integrated for providing an overall and accurate analysis with respect to health index, but also living bodies of different identities may be traced over a long period of time.